

CUSTOMER NO.: 27623

Sheet 1 of 3

FORM PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

884.0211USU

Application Number

10/726,020

Applicant

Carlucci et al.

Filing Date

December 2, 2003

Group Art Unit

2841

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KWZ	4,065,962	1/3/78	Shoberg	73	862.628	
KWZ	4,261,429	4/14/81	Lockery	177	211	
KWZ	4,419,902	12/13/83	Somal	73	862.633	
KWZ	4,467,661	8/28/04	Somal	73	862.382	
KWZ	4,485,881	12/4/84	Tramposch et al.	177	211	
KWZ	4,505,345	3/19/85	Jetter	177	211	
KWZ	4,506,746	3/26/85	Lockery	177	211	
KWZ	4,542,800	9/24/85	Knothe et al.	177	211	
KWZ	4,600,066	7/15/86	Griffen et al.	177	211	
KWZ	4,605,919	8/12/86	Wilner	338	2	
KWZ	4,678,050	7/7/87	Wirth et al.	177	229	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
KWZ	DE 29 17 169	6/12/79	GERMANY				X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Gibson

DATE CONSIDERED

1/24/2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RWA	4,785,896	11/22/88	Jacobson	177	211	
RWA	4,848,493	7/18/89	Hitchcock	177	211	
RWA	4,848,494	7/18/89	Cornelius et al.	177	259	
RWA	4,964,478	10/23/90	Stadler et al.	177	229	
RWA	4,993,506	2/19/91	Angel	177	211	
RWA	5,440,077	8/8/95	Konishi et al.	177	185	
RWA	5,459,289	10/17/95	Burkhard	177	244	
RWA	5,510,581	4/23/96	Angel	177	211	
RWA	5,510,784	4/23/96	Polaert et al.	341	34	
RWA	5,512,713	4/30/96	Naito et al.	177	211	
RWA	5,525,762	6/11/96	Maaz et al.	177	229	

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RWZ	5,646,375	7/18/97	Newman	177	54	
RWZ	5,700,982	12/23/97	Newman	177	229	
RWZ	5,719,357	2/17/98	Eger et al.	177	184	
RWZ	5,723,826	3/3/98	Kitagawa et al.	177	211	
RWZ	5,756,943	5/26/98	Naito et al.	177	211	
RWZ	5,786,549	7/28/98	Serizawa	177	211	
RWZ	5,929,390	7/27/99	Naito et al.	177	211	
RWZ	5,929,391	7/27/99	Petrucelli et al.	177	211	

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